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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/659,170	09/11/2000	Jeffry Jovan Philyaw	PHLY-25340	6265
25883	7590	01/23/2006	EXAMINER	
HOWISON & ARNOTT, L.L.P			FADOK, MARK A	
P.O. BOX 741715			ART UNIT	
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			3625	

DATE MAILED: 01/23/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/659,170

Applicant(s)

PHILYAW, JEFFRY JOVAN

Examiner

Mark Fadok

Art Unit

3625

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 27 September 2005.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-30 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-30 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

Response to Amendment

The examiner is in receipt of applicant's response to office action mailed 3/28/2005, which was received 9/27/2005. Acknowledgement is made to the amendment to claims 1, 11, and 21, leaving claims 1-30 as pending in the instant application. The applicant's amendment and arguments have been carefully considered, and were found convincing in overcoming the USC 112 rejection and the rejection on the merits, however, after further searching a new grounds of rejection necessitated by amendment follows. Therefore the previous action modified as necessitated by amendment follows:

Interview with Mr. Howison

The examiner contacted Mr. Howison on 1/17/2006 to ask for assistance in identifying where in the specification the newly added claim language of utilizing the connection to the credit card company to carry out the transaction could be found. Mr. Howison directed the examiner's attention to page 66, lines 20-25 and FIG 30 – 37 as enablement for this claimed language.

Examiner's Note

Examiner has cited particular columns and line numbers or figures in the references as applied to the claims below for the convenience of the applicant. Although the specified citations are representative of the teachings in the art and are applied to the specific limitations within the individual claim, other passages and figures may apply as well. It is respectfully requested from the applicant, in preparing the responses, to fully consider the references in entirety as potentially teaching all or part

of the claimed invention, as well as the context of the passage as taught by the prior art or disclosed by the examiner.

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claims 1-5,7-15 and 17-30 are rejected under 35 U.S.C. 103(a) as being unpatentable over Rhoads (US 6,311,214) in view of Kramer et al (6,327,574) and further in view of Morrison (NPL see 892).

In regards to claim 1, Rhoads discloses a method of accessing a vendor web site disposed on a network at the vendor location thereon using personal account information of a user retrieved from a credit card company server disposed on the network at a credit card location thereon, comprising the steps of:

at a user location disposed on the network, reading a machine-resolvable code (MRC) on the credit card of the user with a reading device (col 22, lines 15-67 and abstract);

extracting coded information from the MRC (col 5, lines 25-30);

obtaining routing information associated with the coded information, which routing information corresponds to the personal account information of the user stored on the credit card company server disposed on the network (col 22, lines 25-40);

connecting the user location to the credit card company server across the network in accordance with the routing information (col 22, lines 25-40).

Rhoads teaches accessing a website that is specified by the MRC encoded on a device such as a credit card (col 22, lines 40-45), and obtaining credit card data (col 22, lines 25-40), but does not specifically mention that the returned personal account information contains routing information relating to vendors that previously had been commercially related with the user. Kramer teaches obtaining credit card data from a client machine that includes routing information relating to vendors that previously had been commercially related with the user (FIG 3B). It would have been obvious to a person having ordinary skill in the art at the time of the invention to include in Rhoads routing information relating to vendors that previously had been commercially related with the user because would provide a safe platform from which to launch secure online purchasing and create a comfort level for the user, thus increasing usage and sales.

presenting the personal account information to the user at the user location (Rhoads, abstract and summary, Kramer, FIG 1); and

providing a hyperlink to a web site of a vendor in the personal account information for automatic connection of the user location to the vendor web site in response to the selection thereof (Kramer FIG 3B).

The combination of Rhoads/Kramer teach accessing account information at a credit card company and using provided links to access vendors, but does not specifically mention that the a transaction is taking place with the connection to the credit card company. Morrison teaches a web site www.shopwithvisa.co.nz where online merchants are accessed to encourage secure transaction. It would have been obvious to a person having ordinary skill in the art at the time of the invention to include in Rhoads/Kramer conducting transaction from the credit card company web site, because this would provide greater security and increase the comfort level of people shopping on the internet, thus increasing revenue.

In regards to claim 2, Rhoads teaches wherein the MRC is optical indicia (col 26, lines 63-67).

In regards to claim 3, Rhoads teaches wherein the optical indicia is a bar code (col 18, lines 40-45).

In regards to claim 4, Rhoads teaches wherein the routing information in the step of obtaining is stored on a user computer at the user location such that the coded information in the step of extracting is used to obtain the corresponding routing information from the user computer (col 8, lines 10-20 and col 16, lines 14-23).

In regards to claim 5, Rhoads teaches wherein the user computer stores a plurality of coded information each associated with unique routing information such that reading of the MRC of a select one of one or more credit cards of the user causes the user computer to connect to the corresponding credit card company server over the network (col 26, line 64 – col 27, line 14).

In regards to claim 6, Rhoads teaches wherein personal account information in the step of presenting is displayed on a computer display operatively connected to a user computer at the user location (FIG 1).

In regards to claim 8 Rhoads teaches wherein the routing information in the step of obtaining comprises: a network address of the credit card company server on the network and file path information which locates the personal account information of the user on the credit card company server (col 26, line 65 – col 27, line 2).

In regards to claim 9 Rhoads teaches wherein the hyperlink is associated with a line item transaction of the personal account information such that the purchased product associated with the line item transaction is a select one of one or more products of the vendor of the web site which are available for purchase (col 27, lines 37-42, purchase information).

In regards to claim 10 Rhoads teaches wherein the hyperlink is associated with the line item transaction is unrelated to product information of one or more products of the vendor of the web site which are available for purchase and to which the hyperlink is associated (Kramer, FIG 3B).

In regards to claim 11 Rhoads discloses an accessing a vendor web site on a network using personal credit card account information retrieved from a credit card company server disposed on the network, comprising:

a machine-resolvable code (MRC) on the credit card of a user, wherein said MRC is read with a reading device at a user location of said user, said user location disposed on the network, and coded information of said MRC extracted therefrom;

routing information associated with said coded information, which said routing information corresponds to the personal account information of said user stored on the credit card company server;

wherein the user location is connected to the credit card company server across the network in accordance with said routing information, and the personal account information returned from the credit card company server to said user location is presented to said user at said user location which returned personal account information contains routing information relating to vendors that previously had been commercially related with by the user; and

a hyperlink to a web site of a vendor provided in the personal account information for automatically connecting said user location to said web site in response to the selection thereof (See response to claim 1).

In regards to claim 12, Rhoads teaches wherein said MRC is optical indicia (see response to claim 2).

In regards to claim 13, Rhoads teaches wherein said optical indicia is a bar code (see response to claim 3).

In regards to claim 14, Rhoads teaches wherein said routing information is stored on a user computer at said user location such that said coded information is used to obtain the corresponding said routing information from said user computer (see response to claim 4).

In regards to claim 15, Rhoads teaches wherein said user computer stores a plurality of said coded information each associated with unique said routing information such that reading of said MRC of a select one of the one or more credit cards of said user causes said user computer to connect to the corresponding credit card company server over the network see response to claim 5).

In regards to claim 17, Rhoads teaches wherein personal account information is displayed on a computer display operatively connected to a user computer at said user location (see response to claim 7).

In regards to claim 18, Rhoads teaches wherein said routing information comprises a network address of the credit card company server on the network and file path information which locates the personal account information of said user on the credit card company server (see response to claim 8).

In regards to claim 19, Rhoads teaches wherein said hyperlink is associated with a line item transaction of the personal account information such that said purchased product associated with said line item transaction is a product available for purchase from said vendor web site (see response to claim 9).

In regards to claim 20, Rhoads teaches wherein said hyperlink is associated with a line item transaction of the personal account information such that said purchased product associated with said line item transaction is unrelated to product information of one or more products of said vendor of the web site which are available for purchase and to which said hyperlink is associated (see response to claim 10).

In regards to claim 21, Rhoads discloses a method for connecting to a remote provider location on a network from a user location thereon comprising the steps of;

inputting a unique commerce code at the user location, wherein the unique commerce code is associated with commercial transactions of the user of the unique commerce code;

in response to the step of inputting, displaying to the user correlating historical commercial transaction information associated with the unique commerce code, which displayed correlating historical commercial transaction information has associated therewith corresponding routing information over the network to other locations on the network,

at least one of which is the remote commerce provider's location on the network;

allowing the user the option of selecting the routing information to the remote commerce provider's location on the network; and

in response to the user selecting, connecting of the user location to the remote commerce provider's location (see response to claim 1).

In regards to claim 22, Rhoads teaches wherein the step of displaying in response to the step of inputting comprises the steps of:

connecting to a commerce transaction location on the network that is associated with the unique commerce code in the step of inputting (col 23, lines 1-10);

the commerce transaction location having associated therewith a relational database with a plurality of information blocks of commercial transaction information associated with at least a portion of each of a plurality of unique commerce codes (col 22, lines 24-37); and

comparing the received at least a portion of the unique commerce code with the database and, if a match exists, returning the associated information block of commercial transaction information to the user (col 22, lines 42-45).

In regards to claim 23, Rhoads teaches wherein the returned information block is unique to the at least a portion of the unique commerce code transmitted thereto (see response to claim 22).

In regards to claim 24, Rhoads teaches wherein the unique commerce code is comprised of a first portion that is associated with routing information to the commercial transaction location on the network and a second portion that is related to the associated information block of commercial transaction information in the database, the second portion corresponding to the at least one portion (col 16, lines 14-35).

In regards to claim 25, Rhoads teaches wherein the step of connecting comprises the steps of:

routing at least a portion of the unique commerce code to an intermediate location on the network (col 22, lines 43-45),

the intermediate location containing a database with relational information between a plurality of the at least portion of the unique commerce codes to network addresses of commercial transaction locations on the network (see response to claim 1);

comparing the received at least portion of the unique commerce code with information in the database (col 51, lines 51-65); and

if a match exists, returning the routing information to the commercial transaction location on the network and connecting thereto (Col 22, lines 50-67, authorized access).

In regards to claim 26, Rhoads teaches wherein the unique commerce code has a first portion that is stored in the database associated with the intermediate location on the network for determining the location of the commercial transaction location network and

a second portion associated with the database at the commercial transaction location on the network for determining the information to be returned to the user (col 22, lines 24-42, website, authorization).

In regards to claim 27, Rhoads teaches wherein the unique commerce code is disposed on a substrate and the step of inputting comprises reading the unique commerce code disposed on the substrate (see response to claim 2).

In regards to claim 28, Rhoads teaches wherein the step of reading the unique commerce code comprises using a bar code reader (see response to claim 3).

In regards to claim 29, Rhoads teaches wherein the substrate comprises a credit card (col 22, lines 43-45).

In regards to claim 30, Rhoads teaches wherein the credit card, in addition to having the unique commercial code associated therewith, has additional identification information for the purposes of utilizing the credit card in a in a commercial transaction outside the step of inputting (col 24, lines 13-24).

Claims 6 and 16 are rejected under 35 U.S.C. 103(a) as being unpatentable over Rhoads (US 6,311,214) in view of Kramer et al (6,327,574) in view of Morrison and further in view of Official Notice.

In regards to claim 6, Rhoads teaches the use of a scanner, but does not specifically mention that the scanner is wireless. It was old and well known in the art at the time of the invention to use wireless scanners to input information to a user computer. It would have been obvious to a person having ordinary skill in the art at the time of the invention to include in Rhoads the use of a wireless scanner, because this would provide mobility and allow a person to scan a heavy object the is away from the personal computer, thus providing more efficiency to the system.

In regards to claim 16, Rhoads teaches wherein said reading device is a wireless scanner which transmits said coded information to a user computer via a receiving device operatively connected to said user computer (see response to claim 6).

Response to Arguments

Applicant argues that there is no motivation to combine Kramer and Rhoads to contact a credit card company. The applicant's arguments are mute in that Rhoads makes the connection directly, see change in rejection to claim 1 above.

Applicant argues that there is no motivation to connect to the credit card company to conduct a transaction. The examiner disagrees and introduces Morrison to both teach and add motivation for this step.

Official Notice Traversal

A "traverse" is a denial of an opposing party's allegations of fact. The Examiner respectfully submits that applicants' arguments and comments do not appear to traverse what Examiner regards as knowledge that would have been generally available to one of ordinary skill in the art at the time the invention was made. Even if one were to interpret applicants' arguments and comments as constituting a traverse, applicants' arguments and comments do not appear to constitute an adequate traverse because applicant has not specifically pointed out the supposed errors in the examiner's action, which would include stating why the noticed fact is not considered to be common knowledge or well-known in the art. 27 CFR 1.104(d)(2), MPEP 707.07(a). An adequate traverse must contain adequate information or argument to create on its face a reasonable doubt regarding the circumstances justifying Examiner's notice of

what is well known to one of ordinary skill in the art. In re Boon, 439 F.2d 724, 728, 169 USPQ 231, 234 (CCPA1971).

If applicant does not seasonably traverse the well known statement during examination, then the object of the well known statement is taken to be admitted prior art. In re Chevenard, 139 F.2d 71, 60 USPQ 239 (CCPA 1943).

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to **Mark Fadok** whose telephone number is **(571) 272-6755**. The examiner can normally be reached Monday thru Thursday 8:00 AM to 5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, **Wynn Coggins** can be reached on **(571) 272-7159**.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the **receptionist** whose telephone number is **(571) 272-3600**.

Any response to this action should be mailed to:

Commissioner for Patents

P.O. Box 1450

Alexandria, Va. 22313-1450

or faxed to:

(571) 273-8300 [Official communications; including

After Final communications labeled

"Box AF"]

(571) 273-6755 [Informal/Draft communications, labeled

"PROPOSED" or "DRAFT"]

A handwritten signature in black ink, appearing to read 'Mark Fadok', with a stylized flourish extending to the right.

Mark Fadok

Primary Examiner